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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
BIRCH, P. et al.

Serial No. 10/508,336

Filed: December 1, 2004



Atty. Ref.: 117-524

TC/A.U.: 1646

Examiner:

For: FORMULATION

\* \* \* \* \*

September 21, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. § 1.55 and in conformance with the procedures of 37 C.F.R. § 1.98, applicants hereby bring the documents listed on the attached modified form PTO/SB/08a to the attention of the examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Please return to the undersigned a copy of the attached PTO/SB/08A with the examiner's initials in the left column [MPEP § 609] with the next communication.

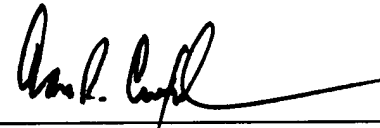
The Commissioner is hereby authorized to charge our Deposit Account No. 14-1140 for any fees required in connection with the filing of this Information Disclosure Statement.

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Serial No. 10/508,336

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



Arthur R. Crawford  
Reg. No. 25,327

ARC:eaw  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

Sheet 1 of 1

INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

SERIAL NO.

117-524

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APPLICANT

BIRCH, P. et al.

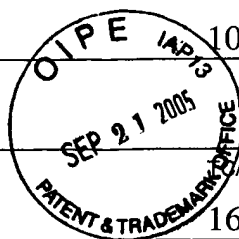
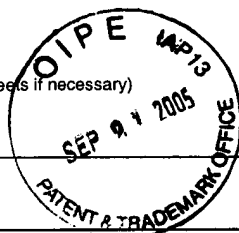
FILING DATE

December 1, 2004

/A.U.

1646

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,981,875	1/1991	Leusner et al			
	5,456,745	10/1995	Roreger et al			
	6,610,271 B2	8/2003	Wermeling			

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 99/45963	9/1999	PCT			
WO 97/04780	2/1997	PCT			
WO 99/13799	3/1999	PCT			
WO 03/080022 A2	10/2003	PCT			
1 108 423 A1	6/2001	EP			
WO 94/10987	5/1994	PCT			
WO 88/10121	12/1988	PCT			
WO 96/33694	10/1996	PCT			
WO 87/04350	7/1987	PCT			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Semde et al, "Leaching of pectin from mixed pectin/insoluble polymer films intended for colonic drug delivery",  
International Journal of Pharmaceutics 174 (1998) 233-241.

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.